





State Water Resources Control Board

June 9, 2017

(Via email and Certified Mail)
CERTIFIED MAIL
NO. 7015 1520 0001 8017 0378

Mr. Collins Kalu
Los Angeles County Metropolitan
Transportation Authority
One Gateway Plaza
Los Angeles, California 90012
kaluc@metro.net

SUBJECT:

NO ENFORCEMENT FOR LINE LEAK DETECTORS ON UNDERGROUND

STORAGE TANK SYSTEMS LOCATED AT METRO DIVISION 10.

742 NORTH MISSION ROAD, LOS ANGELES

Dear Mr. Kalu:

The State Water Resources Control Board (State Water Board) is in receipt of the documents that the Los Angeles County Metropolitan Transportation Authority (Metro) submitted in response to the State Water Board's January 21, 2016 Notice of Violation. In its first response dated March 17, 2016, Metro provided documents which corrected some of the ongoing violations. On May 25, 2017, Metro provided additional documents demonstrating that the remaining violations were corrected, except for violation 6, Failure to Install Line Leak Detectors (LLDs).

In its March 17, 2016 response, Metro explained that the pneumatic pumps used for the antifreeze fluid, torque oil, and two motor oil tank systems experienced high pressure changes that exceeded the operating capabilities of any LLD currently available. Additionally, Metro explained that the following measures are used to ensure that the tank systems are safely operated: programmed with positive shut down and fail safe; audible and visual monitoring alarms; facility is manned 24 hours a day, 7 days a week; conducts visual and daily remote monitoring; and a 0.1 gallon per hour precision line test on the antifreeze pressurized lines is performed. The State Water Board understands that there is currently not a precision line test that exists for use with the torque and motor oil tank systems.

While the State Water Board sympathizes with Metro's situation, California Code of Regulations, title 23, chapter 16, section 2636(f)(2), requires underground pressurized piping to be equipped with a LLD. There is no exception to this requirement, even for those underground storage tank (UST) systems where there is not a current practical means of compliance.

Because there is not available technology that would allow Metro to become compliant with the LLD requirement for the aforementioned USTs, the State Water Board is exercising its discretion and is not initiating an enforcement action regarding this violation at this time. In addition to the measures Metro has taken, the State Water Board will require Metro to annually test the ASCO

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FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

solenoid valve, ensure the device is tagged at the time of testing, and include it on the annual monitoring certification documentation. This additional monitoring requirement must be noted in the corresponding monitoring plans and approved by the local agency, Los Angeles City Fire Department.

This determination does not preclude the State Water Board or any other local, state, or federal agency from exercising any enforcement authority it may have and extends only for as long as Metro maintains compliance with the other UST requirements found in Chapter 6.7 of the Health and Safety Code and Chapter 16 of Title 23, California Code of Regulations.

If you have any questions, please contact me at (916) 341-5551, or by email at <u>Amantha.Henkel@waterboards.ca.gov</u>.

Sincerely,

Amantha Henkel

Senior Environmental Scientist

UST Enforcement Unit

Office of Enforcement

cc: See next page.

cc: (via email only)

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